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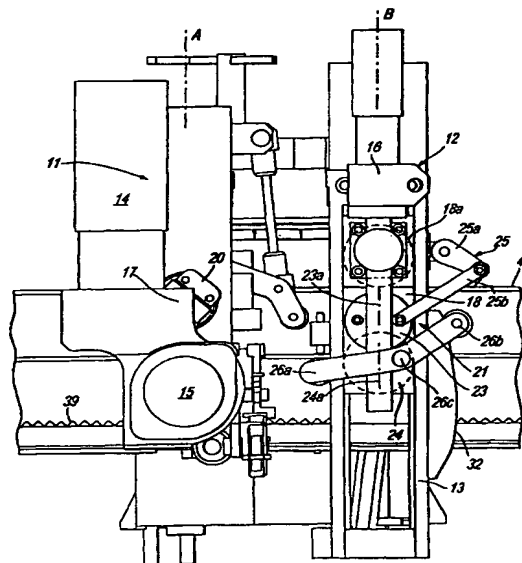
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(54) Title: STAIRLIFT



(57) Abstract: A stair lift comprises a lift assembly arranged to be driven along a rail. The lift assembly comprises a chassis (10) supporting a load bearing member such as a seat (1) and the chassis is formed by a main member on which are mounted a drive assembly (11) and a levelling assembly (12) for maintaining the seat horizontal by altering the orientation of the chassis with respect to the rail so as to maintain horizontal the load bearing member as the lift assembly moves along the rail. One or both of the drive and levelling assemblies may be pivotally mounted on the chassis to permit rotation about a vertical axis so as to accommodate bends in the rail.

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